5 ABSTRACT OF THE DISCLOSURE

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A system, method, and computer-based logic flow for a web-enabled tool that allows simultaneous intelligent searching, knowledge management based problem solving, valuation[[,]] and modeling of intellectual property and scientific information are described herein. The system accesses databases of intellectual property and scientific information. Additionally, the computer-based logic flow utilizes valuation techniques based on the Black-Sholes Options Pricing model or discounted cash flow methods. The system receives user queries and can simultaneously and automatically accesses [[an]] intellectual property database, [[a]] scientific information database, [[a]] knowledge management based problem solving database, and [[a]] valuation based algorithm databases. to Pertinent information is then categorized, analyzed, and disseminated and displayed, pertinent information resulting in modeling and display. The system[[,]] method and computer-based logic flow also allows for the simultaneous displays [[of]] intellectual property and valuation information in one model as well as the non-intellectual property protected scientific information. The user-can easily, quickly and accurately obtain information vital to determining the [[c]]Content, value, and direction of current and future specific technology trends can be easily, quickly and accurately accessed based on review of the models and displays indicating both protected and non-protected intellectual property associated with that specific technology.